



Nexus 5 Headphone Jack Replacement

Use this guide to replace the headphone jack on your Nexus 5.

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INTRODUCTION

I bought a kit to fix this component. The kit contained the headphone jack itself, a [Phillips #00 Screwdriver](#) and an [Opening Tool](#).

I made do with just the above tools, but my instructions use the ideal tools should you have them.

I also replaced the rear camera at the same time, by following the [excellent guide](#) for that component.



TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)
- [Tweezers](#) (1)
- [iFixit Opening Picks set of 6](#) (1)



PARTS:

- [Nexus 5 Headphone Jack Assembly](#) (1)

Step 1 — Turn Off the Phone



- Turn your phone off by holding the power button and selecting "Power Off."
- Turn it over onto its face and place it on your work area.

Step 2 — Opening the Back Cover



- Use your [Opening Tool](#) or [Opening Picks](#) to remove the clips that bind the back cover to the phone.
 - ⚠ Try not to lever near the buttons, ports or SIM card slots as the thinner plastic here is prone to cracking.
 - ℹ The clips at the top and bottom are smaller easier to open than the larger clips on the sides.
 - ℹ [Opening Picks](#) are not required, but help get through the adhesive if opening the phone for the first time.

Step 3 — Remove the Midframe



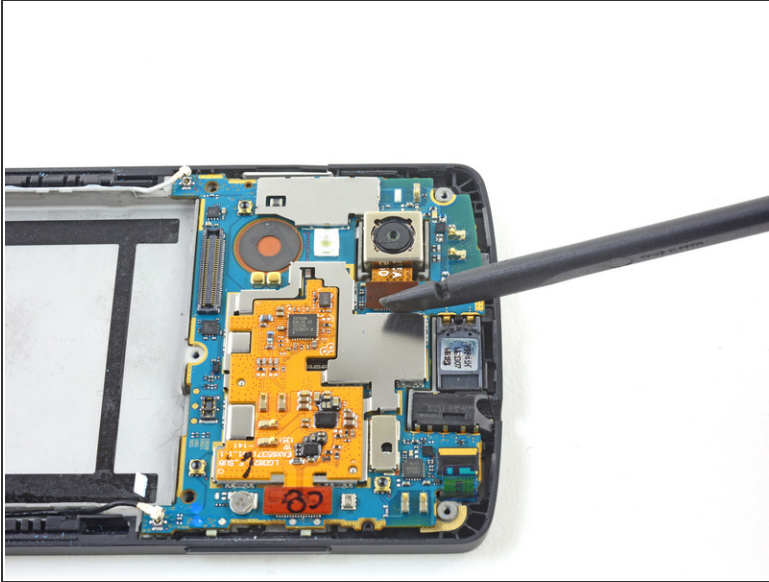
- Use a [Phillips #00 Screwdriver](#) to remove the 6 screws that hold down the midframe.
- ☑ Place the screws somewhere safe, you will need all of them for the midframe to seat correctly.
- Use a [Spudger](#) or [Opening Tool](#) to gently pry the midframe from the motherboard.

Step 4 — Disconnect the Battery



- Use a [Spudger](#) or [Opening Tool](#) to disconnect the battery ribbon cable.
- ⓘ It is best to disconnect the battery before conducting any further works on the phone.

Step 5 — Remove the Headphone Jack



- ✦ In the second image, the motherboard has been removed. This is NOT required as part of this guide.
- Use a [Spudger](#) or [Tweezers](#) to pull the headphone jack upward and out of the phone.
 - ⓘ The headphone jack is secured by the spring tension of its contacts to the motherboard.
 - ⓘ It is also secured by adhesive below it.
 - Place the new headphone jack by orienting it like the old one and pressing it gently down into the phone.
 - ⓘ It is a snug fit due to the tension of its sprung contacts.

To reassemble your device, follow these instructions in reverse order.

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